Author index to volume 314

Abbink, J.J. see K.M. Dolman 314 (1992) 117
Adachi, M., M. Sekiya, T. Miyachi, K. Matsuno, Y. Hinoda, K. Imai and A. Yachi, Molecular cloning of a novel protein-tyrosine phosphatase SH-PTP3 with sequence similarity to the *src*-homology region 2 314 (1992) 335
Adolf, G.R. see C.G. Voigt 314 (1992) 85
Aebersold, R. see S. Kim 314 (1992) 67
Agarwal, M.K. see M. Mirshahi 314 (1992) 237
Ahnert-Hilger, G. and B. Wiedenmann, The amphicrine pancreatic cell line, AR42J, secretes GABA and amylase by separate regulated pathways 314 (1992) 41
Akatsuka, H. see Y. Ando 314 (1992) 109
Alekberova, Z.S. see I.B. Bronshtein 314 (1992) 259
Allard, B., M.-J. Moutin and M. Ronjat, BisG10, a K^+ channel blocker, affects the calcium release channel from skeletal muscle sarcoplasmic reticulum 314 (1992) 81
Ambrosius, D. see T. Zink 314 (1992) 435
Andersson, B. see N. Wedel 314 (1992) 61
Ando, Y., M. Watanabe, H. Akatsuka, H. Tokumitsu and H. Hidaka, Site-directed mutation makes rabbit calcyclin dimer 314 (1992) 109
Annaert, W. see B. Miserez 314 (1992) 122
Antonini, G. see M. Brunori 314 (1992) 191
Ariyoshi, Y. see N. Nio 314 (1992) 229
Arndt, E. and C. Steffens, Nucleotide sequence of the genes for ribosomal proteins HS15 and HSH from *Haloarcula marismortui*: an archaeon-specific gene cluster 314 (1992) 211
Arnosti, D.N. see E. Brugnera 314 (1992) 361
Arrondo, J.-L.R. see J. Castresana 314 (1992) 171
Atsumi, T., Y. Maekawa, H. Tokuda and Y. Imae, Amiloride at pH 7.0 inhibits the Na^+-driven flagellar motors of *Vibrio alginolyticus* but allows cell growth 314 (1992) 114
Auerbach, S. see G. Stenbeck 314 (1992) 195
Aunis, D. see B. Miserez 314 (1992) 122
Bajocchi, G. see H. Nakamura 314 (1992) 366
Barbato, R. see A.A. Moskalenko 314 (1992) 271
Belostotskaya, K.M. see I.B. Bronshtein 314 (1992) 259
Benazzouz, A. see J.-N. Freund 314 (1992) 163
Bentz, H. see S. Ohta 314 (1992) 356
Bergwerff, A.A., J.E. Thomas-Oates, J. van Oostrum, J.P. Kamerling and J.F.G. Vliegenthart, Human urokinase contains GalNAcβ(1-4)[Fucα(1-3)]GlcNAcβ(1-2) as a novel terminal element in *N*-linked carbohydrate chains 314 (1992) 389
Bertrand-Burggraf, E. see M. Takahashi 314 (1992) 10
Bezděk, M. see J. Fajkus 314 (1992) 13
Biernat, J. see E.-M. Mandelkow 314 (1992) 315
Bird, P. see J. Sun 314 (1992) 425
Bläser, J. see S. Triebel 314 (1992) 386
Bödvarsdóttir, T. see H. Halldórsson 314 (1992) 322
Boffi, A. see G. Colotti 314 (1992) 481
Born, T.L. see A. Haddy 314 (1992) 37
Boschi, J.M. see M.T. Henzl 314 (1992) 130
Boukamel, R. see J.-N. Freund 314 (1992) 163
Bowlby, N.R. see S. Kim 314 (1992) 67
Bräunling, O. see A. Schimmel 314 (1992) 375
Bronshtein, I.B., A.M. Shuster, G.V. Gololobov, I.I. Gromova, O.A. Kvashuk, K.M. Belostotskaya, Z.S. Alekberova, T.B. Prokaeva and A.G. Gabibov, DNA-specific antiidiotypic antibodies in the sera of patients with autoimmune diseases 314 (1992) 259
Bronstein, I.B. see A.R. Kudinov 314 (1992) 267
Brugnera, E., L. Xu, W. Schaffner and D.N. Arnosti, POU-specific domain of Oct-2 factor confers 'octamer' motif DNA binding specificity on heterologous Antennapedia homeodomain 314 (1992) 361
Brunori, M., G. Antonini, F. Malatesta, P. Sarti and M.T. Wilson, The oxygen reactive species of cytochrome-*c*-oxidase: an alternative view 314 (1992) 191
Buddelmeijer, N. see J. Stigare 314 (1992) 327
Budinger, T.F. see J. Walleczek 314 (1992) 351
Castresana, J., G. Fernandez-Ballester, A.M. Fernandez, J.L. Laynez, J.-L.R. Arrondo, J.A. Ferragut and J.M. Gonzalez-Ros, Protein structural effects of agonist binding to the nicotinic acetylcholine receptor 314 (1992) 171
Chapot-Chartier, M.-P. see J.-F. Chich 314 (1992) 139
Chen, Z.H. see R. Gopalakrishna 314 (1992) 149
Chiancone, E. see G. Colotti 314 (1992) 481
Chich, J.-F., M.-P. Chapot-Chartier, B. Ribadeau-Dumas and J.-C. Gripon, Identification of the active site serine of the X-prolyl dipeptidyl aminopeptidase from *Lactococcus lactis* 314 (1992) 139
Chokki, M. see K. Izushi 314 (1992) 241
Cohen, B. see D. Novick 314 (1992) 445
Cohen, P. see N. Gomez 314 (1992) 461
Coletta, M. see G. Colotti 314 (1992) 481
Colotti, G., A. Boffi, D. Verzili, M. Coletta and E. Chiancone, The homodimeric hemoglobin from *Scapharca* can be locked into new cooperative structures upon reaction of Cys^{92}, located at the subunit interface, with organomercurials 314 (1992) 481
Concha, N.O., J.F. Head, M.A. Kaetzel, J.R. Dedman and B.A. Seaton, Annexin V forms calcium-dependent trimeric units on phospholipid vesicles 314 (1992) 159
Cooper, C.E. and E. Odell, Interaction of human myeloperoxidase with nitrite 314 (1992) 58
Crystal, R.G. see H. Nakamura 314 (1992) 366
Cuneo, P. see E. Grazi 314 (1992) 348
Curran, P.K. see P.H. Fishman 314 (1992) 371
Date, T. see M. Sumi 314 (1992) 207
De Potter, W. see B. Miserez 314 (1992) 122
de Wiel, B.A.v. see K.M. Dolman 314 (1992) 117
Dedman, J.R. see N.O. Concha 314 (1992) 159
Deguchi, K. see K. Morita 314 (1992) 340
del Castillo-Olivares, A. and M.A. Medina, Na^+-dependent AIB transport by neuroblastoma cells 314 (1992) 20
Del Sal, G. see P. Storici 314 (1992) 187
Demoliou-Mason, C. see C. Kanthou 314 (1992) 143
Denda, K. see M. Sumi 314 (1992) 207
Derguini, F. see T. Takahashi 314 (1992) 275
Desgrès, J. see A.-L. Glasser 314 (1992) 381
Dillen, L. see B. Miserez 314 (1992) 122
Dolman, K.M., B.A.v. de Wiel, C.-M. Kam, J.J. Abbink, C.E. Hack, A. Sonnenberg, J.C. Powers, A.E.G.K. von dem Borne and R. Goldschmeding, Determination of proteinase 3–α_1-antitrypsin complexes in inflammatory fluids 314 (1992) 117
Drewes, G. see E.-M. Mandelkow 314 (1992) 315

Published by Elsevier Science Publishers B.V.

Dunn, B.M. see L.H. Phylip 314 (1992) 449
Dvoráková, L. see M.T. Henzl 314 (1992) 130
Eckel, J. see M. Russ 314 (1992) 72
Egert, E. see J. Schleucher 314 (1992) 440
Egyhazi, E. see J. Stigare 314 (1992) 327
El Adlouni, C. see A.-L. Glasser 314 (1992) 381
Emori, Y., A. Yasuoka and K. Saigo, Identification of four FGF receptor genes in Medaka fish (*Oryzias latipes*) 314 (1992) 176
Eva, C., A. Oberto, R. Sprengel and E. Genazzani, The murine NPY-1 receptor gene: Structure and delineation of tissue-specific expression 314 (1992) 285
Fajkus, J., B. Vyskot and M. Bezděk, Changes in chromatin structure due to hypomethylation induced with 5-azacytidine or DL-ethionine 314 (1992) 13
Fernandez, A.M. see J. Castresana 314 (1992) 171
Fernandez-Ballester, G. see J. Castresana 314 (1992) 171
Ferragut, J.A. see L.M. García-Segura 314 (1992) 404
Ferragut, J.A. see J. Castresana 314 (1992) 171
Fesik, S.W. see T.M. Logan 314 (1992) 413
Fishman, P.H. and P.K. Curran, Brefeldin A inhibits protein synthesis in cultured cells 314 (1992) 371
Forsman, C. see I.-M. Johansson 314 (1992) 232
Freund, J.-N., R. Boukamel and A. Benazzouz, Gradient expression of *Cdx* along the rat intestine throughout postnatal development 314 (1992) 163
Frick, C. see F. Holzinger 314 (1992) 477
Fuchs, R.P.P. see M. Takahashi 314 (1992) 10
Fujii, H., E. Shinya and T. Shimada, A GC box in the bidirectional promoter is essential for expression of the human dihydrofolate reductase and mismatch repair protein 1 genes 314 (1992) 33
Fujii, T. see K.-i. Miyamoto 314 (1992) 466
Gabibov, A.G. see I.B. Bronshtein 314 (1992) 259
Gabibov, A.G. see A.R. Kudinov 314 (1992) 267
Gaillard-Sanchez, I. see S. Lagarrigue 314 (1992) 399
García-Segura, L.M., F. Soto, R. Planells-Cases, J.M. Gonzalez-Ros and J.A. Ferragut, Verapamil reverses the ultrastructural alterations in the plasma membrane induced by drug resistance 314 (1992) 404
Gartzen, R. see H. Matern 314 (1992) 183
Genazzani, E. see C. Eva 314 (1992) 285
Gerbitz, K.-D., A. Paprotta, B. Obermaier-Kusser, M. Rietschel and K. Zerres, No genetic differences between affected and unaffected members of a German family with Leber's hereditary optic neuropathy (LHON) with respect to ten mtDNA point mutations associated with LHON 314 (1992) 251
Gerdes, H.-H. see A. Schimmel 314 (1992) 375
Giacometti, G.M. see A.A. Moskalenko 314 (1992) 271
Giudici, M.L., J.P. Vos, S. Marchesini, L.M.G. Van Golde and M. Lopes-Cardozo, Uptake and metabolism of fluorescent ceramide analogs by rat oligodendrocytes in culture 314 (1992) 471
Gladilin, K.L. see A.M. Khvorova 314 (1992) 256
Glasser, A.-L., C. El Adlouni, G. Keith, E. Sochacka, A. Malkiewicz, M. Santos, M.F. Tuite and J. Desgrès, Presence and coding properties of 2′-*O*-methyl-5-carbamoylmethyluridine (ncm^5Um) in the wobble position of the anticodon of $tRNA^{Leu}$ (U*AA) from brewer's yeast 314 (1992) 381
Glenney Jr., J.R., The sequence of human caveolin reveals identity with VIP21, a component of transport vesicles 314 (1992) 45
Goldmann, W.H. see S. Kaufmann 314 (1992) 203
Goldschmeding, R. see K.M. Dolman 314 (1992) 117
Gololobov, G.V. see I.B. Bronshtein 314 (1992) 259
Gololobov, G.V. see A.R. Kudinov 314 (1992) 267
Gomez, N., S. Traverse and P. Cohen, Identification of a MAP kinase kinase kinase in phaeochromocytoma (PC12) cells 314 (1992) 461
Gonzalez-Ros, J.M. see J. Castresana 314 (1992) 171
Gonzalez-Ros, J.M. see L.M. García-Segura 314 (1992) 404
Gopalakrishna, R., Z.H. Chen and U. Gundimeda, Irreversible oxidative inactivation of protein kinase C by photosensitive inhibitor calphostin C 314 (1992) 149
Goshima, K. see T. Takahashi 314 (1992) 331
Grazi, E., P. Cuneo, E. Magri and C. Schwienbacher, Preferential binding of α-actinin to actin bundles 314 (1992) 348
Green, B.R. see S. Kim 314 (1992) 67
Griesinger, C. see J. Schleucher 314 (1992) 440
Gripon, J.-C. see J.-F. Chich 314 (1992) 139
Gromova, I.I. see I.B. Bronshtein 314 (1992) 259
Grünberg, J., U. Luginbühl and E.E. Sterchi, Proteolytic processing of human intestinal lactase-phlorizin hydrolase precursor is not a prerequisite for correct sorting in Madin Darby canine kidney (MDCK) cells 314 (1992) 224
Guillemain, I. and B. Rossignol, Evidence for receptor-linked activation of phospholipase D in rat parotid glands: Stimulation by carbamylcholine, PMA and calcium 314 (1992) 489
Gundimeda, U. see R. Gopalakrishna 314 (1992) 149
Gustke, N. see E.-M. Mandelkow 314 (1992) 315
Hack, C.E. see K.M. Dolman 314 (1992) 117
Haddy, A., S.K.-H. Swanson, T.L. Born and F. Rusnak, Inhibition of calcineurin by cyclosporin A–cyclophilin requires calcineurin B 314 (1992) 37
Halldórsson, H., T. Bödvarsdóttir, M. Kjeld and G. Thorgeirsson, Role of ADP-ribosylation in endothelial signal transduction and prostacyclin production 314 (1992) 322
Hara, N. see M. Ichinose 314 (1992) 458
Hase, K. see K.-i. Miyamoto 314 (1992) 466
Head, J.F. see N.O. Concha 314 (1992) 159
Heinrich, P.C. see H. Schooltink 314 (1992) 280
Henzl, M.T., C.L. Treviño, L. Dvoráková and J.M. Boschi, Evidence that deprotonation of Serine-55 is responsible for the pH-dependence of the parvalbumin Eu^{3+} $^7F_0 \rightarrow {}^5D_0$ Spectrum 314 (1992) 130
Herrmann, D. see G. Stenbeck 314 (1992) 195
Herrmann, R.G. see N. Wedel 314 (1992) 61
Hewson, R. see R.J. Newbold 314 (1992) 419
Hidaka, H. see Y. Ando 314 (1992) 109
Higashi, H. and T. Yamagata, Full activation without calmodulin of calmodulin-dependent cyclic nucleotide phosphodiesterase by acidic glycosphingolipids: GM3, sialosylneolactotetraosylceramide and sulfatide 314 (1992) 53
Higashida, T.D. and H. see Y. Kimura 314 (1992) 409
Hillar, A. and P. Nicholls, A mechanism for NADPH inhibition of catalase compound II formation 314 (1992) 179
Hinoda, Y. see M. Adachi 314 (1992) 335
Hiraki, Y. see S. Ohta 314 (1992) 356
Hoenders, H.J. see M.A.M. van Boekel 314 (1992) 1
Holak, T.A. see T. Zink 314 (1992) 435
Holzinger, F., C. Frick and M. Wink, Molecular basis for the insensitivity of the Monarch (*Danaus plexippus*) to cardiac glycosides 314 (1992) 477
Honda, Z.-i. see M. Nakamura 314 (1992) 125
Horiuchi, S. see M. Sakai 314 (1992) 199
Howlett, A. see Y. Tao 314 (1992) 49
Hu, S. and J.R. Kincaid, Resonance Raman studies of the carbonmonoxy form of catalase: Evidence for and effects of phenolate ligation 314 (1992) 293

Hübner, G., S. König and K.D. Schnackerz, Correlation of cofactor binding and the quaternary structure of pyruvate decarboxylase as revealed by ^{31}P NMR spectroscopy 314 (1992) 101
Huttner, W.B. see A. Schimmel 314 (1992) 375
Ichikawa, A. see T. Shiozaki 314 (1992) 26
Ichinose, M., N. Hara, M. Sawada and T. Maeno, The neuropeptide, neuromedin C, activates a potassium current in mouse macrophages 314 (1992) 458
Ikeda, T. see S. Ohta 314 (1992) 356
Imae, Y. see T. Atsumi 314 (1992) 114
Imai, K. see M. Adachi 314 (1992) 335
Inagaki, Y. see K. Yorimitsu 314 (1992) 395
Isenberg, G. see S. Kaufmann 314 (1992) 203
Ishii, K. see N. Nio 314 (1992) 229
Ito, M. see K. Morita 314 (1992) 340
Izushi, K., T. Shirasaka, M. Chokki and K. Tasaka, Phosphorylation of smg p21B in rat peritoneal mast cells in association with histamine release inhibition by dibutyryl-cAMP 314 (1992) 241
Jahn, D., Complex formation between glutamyl-tRNA synthetase and glutamyl- tRNA reductase during the tRNA-dependent synthesis of 5-aminolevulinic acid in *Chlamydomonas reinhardtii* 314 (1992) 77
Johansson, I.-M. and C. Forsman, Processing of the chloroplast transit peptide of pea carbonic anhydrase in chloroplasts and in *Escherichia coli* Identification of two cleavage sites 314 (1992) 232
Johtoh, N. see K. Umezawa 314 (1992) 289
Jüngst, A. and W.G. Zumft, Interdependence of respiratory NO reduction and nitrite reduction revealed by mutagenesis of *nir*Q, a novel gene in the denitrification gene cluster of *Pseudomonas stutzeri* 314 (1992) 308
Kaetzel, M.A. see N.O. Concha 314 (1992) 159
Kakkar, V.V. see C. Kanthou 314 (1992) 143
Kam, C.-M. see K.M. Dolman 314 (1992) 117
Kamerling, J.P. see A.A. Bergwerff 314 (1992) 389
Kanthou, C., G. Parry, E. Wijelath, V.V. Kakkar and C. Demoliou-Mason, Thrombin-induced proliferation and expression of platelet-derived growth factor-A chain gene in human vascular smooth muscle cells 314 (1992) 143
Kaplan, J.H. see C.H. Pedemonte 314 (1992) 97
Käs, J. see S. Kaufmann 314 (1992) 203
Kasai, R. see S. Ohta 314 (1992) 356
Kaufmann, S., J. Käs, W.H. Goldmann, E. Sackmann and G. Isenberg, Talin anchors and nucleates actin filaments at lipid membranes: A direct demonstration 314 (1992) 203
Kaul, D. see N. Kochhar 314 (1992) 17
Kay, J. see L.H. Phylip 314 (1992) 449
Keith, G. see A.-L. Glasser 314 (1992) 381
Khazanov, V.A., A.N. Poborsky and M.N. Kondrashova, Air saturation of the medium reduces the rate of phosphorylating oxidation of succinate in isolated mitochondria 314 (1992) 264
Khvorova, A.M., Y. Motorin, A.D. Wolfson and K.L. Gladilin, Anticodon-dependent aminoacylation of RNA minisubstrate by lysyl-tRNA synthetase 314 (1992) 256
Kikuchi, H. see S. Ohta 314 (1992) 356
Kim, S., P. Sandusky, N.R. Bowlby, R. Aebersold, B.R. Green, S. Vlahakis, C.F. Yocum and E. Pichersky, Characterization of a spinach *psbS* cDNA encoding the 22 kDa protein of photosystem II 314 (1992) 67
Kim, S.-G., S. Tsukahara, S. Yokoyama and H. Takaku, The influence of oligodeoxyribonucleotide phosphorothioate pyrimidine strands on triplex formation 314 (1992) 29
Kimura, S. see K. Yorimitsu 314 (1992) 395
Kimura, Y., Y. Oda, T.D. and H. Higashida, Enhanced acetylcholine secretion in neuroblastoma × glioma hybrid NG108–15 cells transfected with rat choline acetyltransferase cDNA 314 (1992) 409
Kincaid, J.R. see S. Hu 314 (1992) 293
Kirley, T.L. see C.H. Pedemonte 314 (1992) 97
Kishi, T. see T. Takahashi 314 (1992) 331
Kitasato, H. see M. Omatsu-Kanbe 314 (1992) 246
Kjeld, M. see H. Halldórsson 314 (1992) 322
Klein, C. see Y. Tao 314 (1992) 49
Klein, R. see N. Wedel 314 (1992) 61
Knol, J.C., W. Weidemann, R.J. Planta, E. Vreugdenhil and H. van Heerikhuizen, Molecular cloning of G protein α subunits from the central nervous system of the mollusc *Lymnaea stagnalis* 314 (1992) 215
Kobayashi, K. see K. Morita 314 (1992) 340
Koch, U. see J. Schleucher 314 (1992) 440
Kochhar, N. and D. Kaul, Initiator–promotor coupling of phospholipases D and A_2 in platelets upon cholesterol incorporation 314 (1992) 17
Kohno, H. see S. Ohta 314 (1992) 356
Kohsaka, S. see K. Nakajima 314 (1992) 167
Kondrashova, M.N. see V.A. Khazanov 314 (1992) 264
König, S. see G. Hübner 314 (1992) 101
Konishi, J. see S. Ohta 314 (1992) 356
Kovacs, J. see J. Stigare 314 (1992) 327
Kubota, M. see T. Takahashi 314 (1992) 275
Kudinov, A.R., I.B. Bronstein, A.G. Gabibov and G.V. Gololobov, Two subforms of eukaryotic topoisomerase I: Purification and structure–function relationships 314 (1992) 267
Kuno, T. see K. Morita 314 (1992) 340
Kvashuk, O.A. see I.B. Bronshtein 314 (1992) 259
Lagarrigue, S., C. Seillan-Heberden, P. Martel and I. Gaillard-Sanchez, Altered response to growth factors in rat epithelial liver cells overexpressing human c-Fos protein 314 (1992) 399
Laynez, J.L. see J. Castresana 314 (1992) 171
Lee, K. see S. Ohta 314 (1992) 356
LeGall, J. see C.A. Salgueiro 314 (1992) 155
Ljungberg, U. see N. Wedel 314 (1992) 61
Logan, T.M., E.T. Olejniczak, R.X. Xu and S.W. Fesik, Side chain and backbone assignments in isotopically labeled proteins from two heteronuclear triple resonance experiments 314 (1992) 413
Lopes-Cardozo, M. see M.L. Giudici 314 (1992) 471
Lottspeich, F. see G. Stenbeck 314 (1992) 195
Luginbühl, U. see J. Grünberg 314 (1992) 224
Lupas, A.N., J.M. Lupas and J.B. Stock, Do G protein subunits associate via a three-stranded coiled coil? 314 (1992) 105
Lupas, J.M. see A.N. Lupas 314 (1992) 105
Lusty, C.J., Detection of an enzyme bound γ-glutamyl acyl ester of carbamyl phosphate synthetase of *Escherichia coli* 314 (1992) 135
Maekawa, Y. see T. Atsumi 314 (1992) 114
Maeno, T. see M. Ichinose 314 (1992) 458
Magri, E. see E. Grazi 314 (1992) 348
Malatesta, F. see M. Brunori 314 (1992) 191
Malkiewicz, A. see A.-L. Glasser 314 (1992) 381
Mandelkow, E. see E.-M. Mandelkow 314 (1992) 315

Mandelkow, E.-M., G. Drewes, J. Biernat, N. Gustke, J. Van Lint, J.R. Vandenheede and E. Mandelkow, Glycogen synthase kinase-3 and the Alzheimer-like state of microtubule-associated protein tau 314 (1992) 315
Mann, K., W. Schäfer, U. Thoenes, A. Messerschmidt, Z. Mehrabian and R. Nalbandyan, The amino acid sequence of a type I copper protein with an unusual serine- and hydroxyproline-rich C-terminal domain isolated from cucumber peelings 314 (1992) 220
Marchesini, S. see M.L. Giudici 314 (1992) 471
Martel, P. see S. Lagarrigue 314 (1992) 399
Masaki, T. see K. Yorimitsu 314 (1992) 395
Matern, H., R. Gartzen and S. Matern, β-Glucosidase activity towards a bile acid glucoside in human liver 314 (1992) 183
Matern, S. see H. Matern 314 (1992) 183
Matsubara, T. see K.-i. Miyamoto 314 (1992) 466
Matsumoto, T. see M. Nakamura 314 (1992) 125
Matsuno, K. see M. Adachi 314 (1992) 335
Maurer-Fogy, I. see C.G. Voigt 314 (1992) 85
McGowan, P.E., J. Reglinski, W.E. Smith, R. Wilson and R.D. Sturrock, Studies of oxidative stress in cellular systems: The interaction of monocytes and erythrocytes 314 (1992) 455
Medina, M.A. see A. del Castillo-Olivares 314 (1992) 20
Mehrabian, Z. see K. Mann 314 (1992) 220
Messerschmidt, A. see K. Mann 314 (1992) 220
Mills, J.S. see L.H. Phylip 314 (1992) 449
Minami, H. see K.-i. Miyamoto 314 (1992) 466
Mirshahi, A. see M. Mirshahi 314 (1992) 237
Mirshahi, M., A. Mirshahi, A. Nato and M.K. Agarwal, Receptor mediated mineralocorticoid action in alga cell mutants 314 (1992) 237
Miserez, B., W. Annaert, L. Dillen, D. Aunis and W. De Potter, Chromogranin A processing in sympathetic neurons and release of chromogranin A fragments from sheep spleen 314 (1992) 122
Miyachi, T. see M. Adachi 314 (1992) 335
Miyamoto, K.-i., T. Takagi, T. Fujii, T. Matsubara, K. Hase, Y. Taketani, T. Oka, H. Minami and Y. Nakabou, Role of liver-type glucose transporter (GLUT2) in transport across the basolateral membrane in rat jejunum 314 (1992) 466
Miyazaki, A. see M. Sakai 314 (1992) 199
Morita, K., M. Nishikawa, K. Kobayashi, K. Deguchi, M. Ito, T. Nakano, H. Shima, M. Nagao, T. Kuno, C. Tanaka and S. Shirakawa, Augmentation of retinoic acid-induced granulocytic differentiation in HL-60 leukemia cells by serine/threonine protein phosphatase inhibitors 314 (1992) 340
Moroi, K. see K. Yorimitsu 314 (1992) 395
Moskalenko, A.A., R. Barbato and G.M. Giacometti, Investigation of the neighbour relationships between photosystem II polypeptides in the two types of isolated reaction centres (D1/D2/cytb_{559} and CP47/D1/D2/cyt b_{559} complexes) 314 (1992) 271
Motorin, Y. see A.M. Khvorova 314 (1992) 256
Moutin, M.-J. see B. Allard 314 (1992) 81
Nagai, Y. see N. Takahashi 314 (1992) 23
Nagao, M. see K. Morita 314 (1992) 340
Naka, M. see F. Nakamura 314 (1992) 93
Nakabou, Y. see K.-i. Miyamoto 314 (1992) 466
Nakajima, K., N. Takemoto and S. Kohsaka, Retinoic acid enhances the secretion of plasminogen from cultured rat microglia 314 (1992) 167
Nakamura, F., M. Naka and T. Tanaka, Inhibition of actin-activated myosin Mg^{2+}-ATPase in smooth muscle by Ruthenium red 314 (1992) 93
Nakamura, H. see N. Nio 314 (1992) 229
Nakamura, H., K. Yoshimura, G. Bajocchi, B.C. Trapnell, A. Pavirani and R.G. Crystal, Tumor necrosis factor modulation of expression of the cystic fibrosis transmembrane conductance regulator gene 314 (1992) 366
Nakamura, M., Z.-i. Honda, I. Waga, T. Matsumoto, M. Noma and T. Shimizu, Endotoxin transduces Ca^{2+} signaling via platelet-activating factor receptor 314 (1992) 125
Nakanishi, K. see T. Takahashi 314 (1992) 275
Nakano, T. see K. Morita 314 (1992) 340
Nalbandyan, R. see K. Mann 314 (1992) 220
Naramoto, S. see N. Yamamoto 314 (1992) 345
Nato, A. see M. Mirshahi 314 (1992) 237
Negishi, M. see T. Shiozaki 314 (1992) 26
Newbold, R.J., R. Hewson and D. Whitford, The thermal stability of the tryptic fragment of bovine microsomal cytochrome b_5 and a variant containing six additional residues 314 (1992) 419
Nicholls, P. see A. Hillar 314 (1992) 179
Nio, N., K. Seguro, Y. Ariyoshi, K. Ishii and H. Nakamura, Inhibition of passive cutaneous anaphylaxis by synthetic human immunoglobulin E peptide fragments 314 (1992) 229
Nishikawa, M. see K. Morita 314 (1992) 340
Nishiyama, M. see K. Yorimitsu 314 (1992) 395
Noma, M. see M. Nakamura 314 (1992) 125
Nordén, B. see M. Takahashi 314 (1992) 10
Novick, D., B. Cohen and M. Rubinstein, Soluble interferon-α receptor molecules are present in body fluids 314 (1992) 445
Obermaier-Kusser, B. see K.-D. Gerbitz 314 (1992) 251
Oberto, A. see C. Eva 314 (1992) 285
Oda, Y. see Y. Kimura 314 (1992) 409
Odell, E. see C.E. Cooper 314 (1992) 58
Ohta, S., Y. Hiraki, C. Shigeno, F. Suzuki, R. Kasai, T. Ikeda, H. Kohno, K. Lee, H. Kikuchi, J. Konishi, H. Bentz, D.M. Rosen and T. Yamamuro, Bone morphogenetic proteins (BMP-2 and BMP-3) induce the late phase expression of the proto-oncogene c-*fos* in murine osteoblastic MC3T3-E1 cells 314 (1992) 356
Ohtani, H. see N. Yamamoto 314 (1992) 345
Oka, T. see K.-i. Miyamoto 314 (1992) 466
Okamoto, T. see T. Takahashi 314 (1992) 331
Olejniczak, E.T. see T.M. Logan 314 (1992) 413
Omatsu-Kanbe, M. and H. Kitasato, Insulin and noradrenaline independently stimulate the translocation of glucose transporters from intracellular stores to the plasma membrane in mouse brown adipocytes 314 (1992) 246
Pain, R.H. see V.N. Uversky 314 (1992) 89
Paprotta, A. see K.-D. Gerbitz 314 (1992) 251
Pairy, G. see C. Kanthou 314 (1992) 143
Parten, B.F. see L.H. Phylip 314 (1992) 449
Pavirani, A. see H. Nakamura 314 (1992) 366
Pedemonte, C.H., T.L. Kirley, M.J. Treuheit and J.H. Kaplan, Inactivation of the Na,K-ATPase by modification of Lys-501 with 4-acetamido-4′-isothiocyanatostilbene-2,2′-disulfonic acid (SITS) 314 (1992) 97
Persson, E. and J. Stenflo, Comparison of the Ca^{2+} binding properties of the γ-carboxyglutamic acid-containing module of protein Z in the intact protein and in N-terminal fragments 314 (1992) 5

Phylip, L.H., J.S. Mills, B.F. Parten, B.M. Dunn and J. Kay, Intrinsic activity of precursor forms of HIV-1 proteinase 314 (1992) 449
Pichersky, E. see S. Kim 314 (1992) 67
Planells-Cases, R. see L.M. García-Segura 314 (1992) 404
Planta, R.J. see J.C. Knol 314 (1992) 215
Poborsky, A.N. see V.A. Khazanov 314 (1992) 264
Powers, J.C. see K.M. Dolman 314 (1992) 117
Prokaeva, T.B. see I.B. Bronshtein 314 (1992) 259
Ptitsyn, O.B. see V.N. Uversky 314 (1992) 89
Reglinski, J. see P.E. McGowan 314 (1992) 455
Reinauer, H. see M. Russ 314 (1992) 72
Reinke, H. see S. Triebel 314 (1992) 386
Ribadeau-Dumas, B. see J.-F. Chich 314 (1992) 139
Rietschel, M. see K.-D. Gerbitz 314 (1992) 251
Roeb, E. see H. Schooltink 314 (1992) 280
Ronjat, M. see B. Allard 314 (1992) 81
Rose-John, S. see H. Schooltink 314 (1992) 280
Rosen, D.M. see S. Ohta 314 (1992) 356
Ross, A. see T. Zink 314 (1992) 435
Rossignol, B. see I. Guillemain 314 (1992) 489
Rothman, J.E. see G. Stenbeck 314 (1992) 195
Rüther, U. see A. Schimmel 314 (1992) 375
Rubinstein, M. see D. Novick 314 (1992) 445
Rudolph, R. see T. Zink 314 (1992) 435
Rusnak, F. see A. Haddy 314 (1992) 37
Russ, M., H. Reinauer and J. Eckel, Regulation of cardiac insulin receptor function by guanosine nucleotides 314 (1992) 72
Sackmann, E. see S. Kaufmann 314 (1992) 203
Saeki, Y. see N. Takahashi 314 (1992) 23
Saigo, K. see Y. Emori 314 (1992) 176
Saito, T. see K. Yorimitsu 314 (1992) 395
Sakai, M., A. Miyazaki, Y.-I. Sakamoto, M. Shichiri and S. Horiuchi, Cross-linking of apolipoproteins is involved in a loss of the ligand activity of high density lipoprotein upon Cu^{2+}-mediated oxidation 314 (1992) 199
Sakamoto, Y.-I. see M. Sakai 314 (1992) 199
Salem, H.H. see J. Sun 314 (1992) 425
Salgueiro, C.A., D.L. Turner, H. Santos, J. LeGall and A.V. Xavier, Assignment of the redox potentials to the four haems in *Desulfovibrio vulgaris* cytochrome c_3 by 2D-NMR 314 (1992) 155
Sandusky, P. see S. Kim 314 (1992) 67
Santos, H. see C.A. Salgueiro 314 (1992) 155
Santos, M. see A.-L. Glasser 314 (1992) 381
Sarti, P. see M. Brunori 314 (1992) 191
Sato, M.H. see M. Sumi 314 (1992) 207
Sawada, M. see M. Ichinose 314 (1992) 458
Schäfer, W. see K. Mann 314 (1992) 220
Schaffner, W. see E. Brugnera 314 (1992) 361
Schimmel, A., O. Bräunling, U. Rüther, W.B. Huttner and H.-H. Gerdes, The organisation of the mouse secretogranin II gene 314 (1992) 375
Schleucher, J., B. Schwörer, C. Zirngibl, U. Koch, W. Weber, E. Egert, R.K. Thauer and C. Griesinger, Determination of the relative configuration of 5,6,7,8-tetrahydromethanopterin by two-dimensional NMR spectroscopy 314 (1992) 440
Schnackerz, K.D. see G. Hübner 314 (1992) 101
Schneider, C. see P. Storici 314 (1992) 187
Schoenberger, O.L., Characterization of carbohydrate chains of C1-inhibitor and of desialylated C1-inhibitor 314 (1992) 430
Schooltink, H., T. Stoyan, E. Roeb, P.C. Heinrich and S. Rose-John, Ciliary neurotrophic factor induces acute-phase protein expression in hepatocytes 314 (1992) 280
Schreiner, R. see G. Stenbeck 314 (1992) 195
Schwienbacher, C. see E. Grazi 314 (1992) 348
Schwörer, B. see J. Schleucher 314 (1992) 440
Seaton, B.A. see N.O. Concha 314 (1992) 159
Seguro, K. see N. Nio 314 (1992) 229
Seillan-Heberden, C. see S. Lagarrigue 314 (1992) 399
Sekiya, M. see M. Adachi 314 (1992) 335
Semisotnov, G.V. see V.N. Uversky 314 (1992) 89
Sheridan, M. and D.C. Wilton, The binding of the fluorescent ATP analogue 2′(3′)-trinitrophenyladenosine-5′-triphosphate to rat liver fatty acid-binding protein 314 (1992) 486
Shibuya, M. see K. Umezawa 314 (1992) 289
Shichiri, M. see M. Sakai 314 (1992) 199
Shigeno, C. see S. Ohta 314 (1992) 356
Shima, H. see K. Morita 314 (1992) 340
Shimada, T. see H. Fujii 314 (1992) 33
Shimizu, T. see M. Nakamura 314 (1992) 125
Shinmi, O. see K. Yorimitsu 314 (1992) 395
Shinya, E. see H. Fujii 314 (1992) 33
Shiozaki, T., M. Negishi, S. Takahashi and A. Ichikawa, Interaction of α subunit of GTP-binding protein Go with a 20-kDa Triton-insoluble membrane protein in bovine brain 314 (1992) 26
Shirakawa, S. see K. Morita 314 (1992) 340
Shirasaka, T. see K. Izushi 314 (1992) 241
Shitashige, M. see T. Takahashi 314 (1992) 331
Shuster, A.M. see I.B. Bronshtein 314 (1992) 259
Smith, W.E. see P.E. McGowan 314 (1992) 455
Sochacka, E. see A.-L. Glasser 314 (1992) 381
Sonnenberg, A. see K.M. Dolman 314 (1992) 117
Soto, F. see L.M. García-Segura 314 (1992) 404
Sprengel, R. see C. Eva 314 (1992) 285
Steffens, C. see E. Arndt 314 (1992) 211
Stenbeck, G., R. Schreiner, D. Herrmann, S. Auerbach, F. Lottspeich, J.E. Rothman and F.T. Wieland, γ-COP, a coat subunit of non-clathrin-coated vesicles with homology to Sec21p 314 (1992) 195
Stenflo, J. see E. Persson 314 (1992) 5
Sterchi, E.E. see J. Grünberg 314 (1992) 224
Stigare, J., J. Kovacs, N. Buddelmeijer and E. Egyhazi, A novel nuclear 42-kDa casein kinase identified in *Chironomus tentans* 314 (1992) 327
Stock, J.B. see A.N. Lupas 314 (1992) 105
Storici, P., G. Del Sal, C. Schneider and M. Zanetti, cDNA sequence analysis of an antibiotic dodecapeptide from neutrophils 314 (1992) 187
Stoyan, T. see H. Schooltink 314 (1992) 280
Sturrock, R.D. see P.E. McGowan 314 (1992) 455
Sugata, D. see K. Umezawa 314 (1992) 289
Sugita, Y. see K. Yorimitsu 314 (1992) 395
Sumi, M., M.H. Sato, K. Denda, T. Date and M. Yoshida, A DNA fragment homologous to F_1-ATPase β subunit was amplified from genomic DNA of *Methanosarcina barkeri*: Indication of an archaebacterial F-type ATPase 314 (1992) 207
Sun, J., H.H. Salem and P. Bird, Nucleolar and cytoplasmic localization of annexin V 314 (1992) 425
Suzuki, F. see S. Ohta 314 (1992) 356
Swanson, S.K.-H. see A. Haddy 314 (1992) 37
Takagi, T. see K.-i. Miyamoto 314 (1992) 466
Takahashi, M., E. Bertrand-Burggraf, R.P.P. Fuchs and B. Nordén, Structure of UvrABC excinuclease–UV-damaged DNA complexes studied by flow linear dichroism: DNA curved by UvrB and UvrC 314 (1992) 10
Takahashi, N., Y. Nagai, S. Ueno, Y. Saeki and T. Yanagihara, Human peripheral blood lymphocytes express D5 dopamine receptor gene and transcribe the two pseudogenes 314 (1992) 23

Takahashi, S. see T. Shiozaki 314 (1992) 26
Takahashi, T., M. Shitashige, T. Okamoto, T. Kishi and K. Goshima, A novel ubiquinone reductase activity in rat cytosol 314 (1992) 331
Takahashi, T., M. Kubota, M. Watanabe, K. Yoshihara, F. Derguini and K. Nakanishi, Diversion of the sign of phototaxis in a *Chlamydomonas reinhardtii* mutant incorporated with retinal and its analogs 314 (1992) 275
Takaku, H. see S.-G. Kim 314 (1992) 29
Takemoto, N. see K. Nakajima 314 (1992) 167
Taketani, Y. see K.-i. Miyamoto 314 (1992) 466
Tanaka, C. see K. Morita 314 (1992) 340
Tanaka, T. see F. Nakamura 314 (1992) 93
Tao, Y., A. Howlett and C. Klein, Nitric oxide-releasing compounds inhibit *Dictyostelium discoideum* aggregation without altering cGMP production 314 (1992) 49
Tasaka, K. see K. Izushi 314 (1992) 241
Thauer, R.K. see J. Schleucher 314 (1992) 440
Thoenes, U. see K. Mann 314 (1992) 220
Thomas-Oates, J.E. see A.A. Bergwerff 314 (1992) 389
Thorgeirsson, G. see H. Halldórsson 314 (1992) 322
Tokuda, H. see T. Atsumi 314 (1992) 114
Tokumitsu, H. see Y. Ando 314 (1992) 109
Trapnell, B.C. see H. Nakamura 314 (1992) 366
Traverse, S. see N. Gomez 314 (1992) 461
Treuheit, M.J. see C.H. Pedemonte 314 (1992) 97
Treviño, C.L. see M.T. Henzl 314 (1992) 130
Triebel, S., J. Bläser, H. Reinke and H. Tschesche, A 25 kDa α_2-microglobulin-related protein is a component of the 125 kDa form of human gelatinase 314 (1992) 386
Tschesche, H. see S. Triebel 314 (1992) 386
Tsukahara, S. see S.-G. Kim 314 (1992) 29
Tuite, M.F. see A.-L. Glasser 314 (1992) 381
Turner, D.L. see C.A. Salgueiro 314 (1992) 155
Ueno, S. see N. Takahashi 314 (1992) 23
Umezawa, K., D. Sugata, K. Yamashita, N. Johtoh and M. Shibuya, Inhibition of epidermal growth factor receptor functions by tyrosine kinase inhibitors in NIH3T3 cells 314 (1992) 289
Uversky, V.N., G.V. Semisotnov, R.H. Pain and O.B. Ptitsyn, 'All-or-none' mechanism of the molten globule unfolding 314 (1992) 89
van Boekel, M.A.M. and H.J. Hoenders, Glycation of crystallins in lenses from aging and diabetic individuals 314 (1992) 1
Van Golde, L.M.G. see M.L. Giudici 314 (1992) 471
van Heerikhuizen, H. see J.C. Knol 314 (1992) 215
Van Lint, J. see E.-M. Mandelkow 314 (1992) 315
van Oostrum, J. see A.A. Bergwerff 314 (1992) 389
Vandenheede, J.R. see E.-M. Mandelkow 314 (1992) 315
Verzili, D. see G. Colotti 314 (1992) 481
Vilsen, B., Functional consequences of alterations to Pro^{328} and Leu^{332} located in the 4th transmembrane segment of the α-subunit of the rat kidney Na^+,K^+-ATPase 314 (1992) 301
Vlahakis, S. see S. Kim 314 (1992) 67
Vliegenthart, J.F.G. see A.A. Bergwerff 314 (1992) 389
Voigt, C.G., I. Maurer-Fogy and G.R. Adolf, Natural human tumor necrosis factor beta (lymphotoxin): Variable *O*-glycosylation at Thr^7, proteolytic processing, and allelic variation 314 (1992) 85
von dem Borne, A.E.G.K. see K.M. Dolman 314 (1992) 117
Vos, J.P. see M.L. Giudici 314 (1992) 471
Vreugdenhil, E. see J.C. Knol 314 (1992) 215
Vyskot, B. see J. Fajkus 314 (1992) 13
Waga, I. see M. Nakamura 314 (1992) 125
Walleczek, J. and T.F. Budinger, Pulsed magnetic field effects on calcium signaling in lymphocytes: dependence on cell status and field intensity 314 (1992) 351
Watanabe, M. see T. Takahashi 314 (1992) 275
Watanabe, M. see Y. Ando 314 (1992) 109
Watson, S.P. see F. Yanaga 314 (1992) 297
Weber, W. see J. Schleucher 314 (1992) 440
Wedel, N., R. Klein, U. Ljungberg, B. Andersson and R.G. Herrmann, The single-copy gene *psbS* codes for a phylogenetically intriguing 22 kDa polypeptide of photosystem II 314 (1992) 61
Weidemann, W. see J.C. Knol 314 (1992) 215
Whitford, D. see R.J. Newbold 314 (1992) 419
Wiedenmann, B. see G. Ahnert-Hilger 314 (1992) 41
Wieland, F.T. see G. Stenbeck 314 (1992) 195
Wijelath, E. see C. Kanthou 314 (1992) 143
Wilson, R. see P.E. McGowan 314 (1992) 455
Wilson, M.T. see M. Brunori 314 (1992) 191
Wilton, D.C. see M. Sheridan 314 (1992) 486
Wink, M. see F. Holzinger 314 (1992) 477
Wolfson, A.D. see A.M. Khvorova 314 (1992) 256
Xavier, A.V. see C.A. Salgueiro 314 (1992) 155
Xu, L. see E. Brugnera 314 (1992) 361
Xu, R.X. see T.M. Logan 314 (1992) 413
Yachi, A. see M. Adachi 314 (1992) 335
Yamagata, T. see H. Higashi 314 (1992) 53
Yamamoto, N., S. Naramoto and H. Ohtani, Photoreaction of N_{560} intermediate in the photocycle of bacteriorhodopsin 314 (1992) 345
Yamamuro, T. see S. Ohta 314 (1992) 356
Yamashita, K. see K. Umezawa 314 (1992) 289
Yanaga, F. and S.P. Watson, Tumor necrosis factor α stimulates sphingomyelinase through the 55 kDa receptor in HL-60 cells 314 (1992) 297
Yanagihara, T. see N. Takahashi 314 (1992) 23
Yasuoka, A. see Y. Emori 314 (1992) 176
Yocum, C.F. see S. Kim 314 (1992) 67
Yokoyama, S. see S.-G. Kim 314 (1992) 29
Yorimitsu, K., O. Shinmi, M. Nishiyama, K. Moroi, Y. Sugita, T. Saito, Y. Inagaki, T. Masaki and S. Kimura, Effect of phosphoramidon on big endothelin-2 conversion into endothelin-2 in human renal adenocarcinoma (ACHN) cells: Analysis of endothelin-2 biosynthetic pathway 314 (1992) 395
Yoshida, M. see M. Sumi 314 (1992) 207
Yoshihara, K. see T. Takahashi 314 (1992) 275
Yoshimura, K. see H. Nakamura 314 (1992) 366
Zanetti, M. see P. Storici 314 (1992) 187
Zerres, K. see K.-D. Gerbitz 314 (1992) 251
Zink, T., A. Ross, D. Ambrosius, R. Rudolph and T.A. Holak, Secondary structure of human granulocyte colony-stimulating factor derived from NMR spectroscopy 314 (1992) 435
Zirngibl, C. see J. Schleucher 314 (1992) 440
Zumft, W.G. see A. Jüngst 314 (1992) 308